Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 16 Aug 2023 until 23:59 on Thursday 17 Aug 2023

Forecast Issued on Wednesday 16 Aug 2023 at 03:30 by Met Office Aberdeen

Confidence: High for largely settled conditions until the end of the week with a low pressure system arriving from the southwest. Lower confidence on detail of this system.

Headline for Wednesday 16 Aug 2023: Rather cloudy through the day with scattered showers later.

Mountain weather hazards on Wednesday 16 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG		FOG	FOG	FOG	FOG
Fog	Cloudy	Fog	Fog	Fog	Fog
Precipitation probability					
30%	40%	40%	30%	30%	30%

Forecast for Wednesday 16 Aug 2023

Weather: Rather cloudy through the day with some brighter interludes. Scattered light showers through the day. Becoming mostly dry into the evening.

Chance of cloud-free hill tops above 800m: 40% but 60% in the north.

Low Cloud and visibility: Scattered or broken low cloud, base 500-700m, mainly in the south. Visibility generally good outside of cloud but with temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 16 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/3 S	5/8 S	8/11 S	11/14 S	13/17 S	11/15 S	12/16 S
900	1/2 S	5/7 S	7/11 S	11/14 S	12/16 S	11/14 S	10/14 S
600	1/1 E	2/4 SW	5/9 S	10/14 S	12/17 S	10/14 S	9/15 S
300	2/3 E	2/2 SE	6/10 SE	7/13 SE	9/16 SE	6/13 SE	5/11 SE
Glen	4/5 E	3/4 E	4/7 E	7/12 SE	7/13 SE	3/5 E	3/5 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/8	8/7	9/7	9/7	9/6	9/6	8/6
900	9/9	10/9	11/9	12/10	11/9	10/8	10/8
600	11/11	12/11	13/12	14/12	13/11	12/10	11/9
300	12/12	13/13	15/14	17/16	15/14	13/12	13/12
Glen	12/12	14/14	15/15	17/16	16/15	13/13	13/13
Freezing Level*	2500m	2500m	2500m	2500m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Thursday 17 Aug 2023
Weather: Some early mist or fog patches soon clearing. Rather cloudy but with some sunny spells during the afternoon. Perhaps the odd light afternoon shower. Winds increasing into the evening.

Maximum wind: Light winds to start, southeasterly 15-20 gust 25-30 mph by the end of the day.

Chance of cloud-free hill tops above 800m: 30-40%

Low Cloud and visibility: Scattered or broken low cloud base 500-700m. Moderate or poor visibility in early mist or fog but otherwise generally good outside of cloud.

Temperature: **Glens:** Plus 13 rising to plus 19 Celsius
At 800m: Plus 8 rising to plus 12 Celsius
Freezing level: Well above summits

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